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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/989,783	11/20/2001	Thomas Joseph Boyle	05235.00002	2010
22907	7590 09/24/2003			
BANNER & WITCOFF 1001 G STREET N W SUITE 1100			EXAMINER	
			HWU, DAVIS D	
WASHINGTON, DC 20001			ART UNIT	
			ARTONI	PAPER NUMBER
			3752	/
			DATE MAILED: 09/24/2003	þ

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

	_		IΛΛ		
	Application No.	Applicant(s)			
Notice of Abandonment	09/989,783	BOYLE, THOMAS JOSEPH			
	Examiner	Art Unit			
	Davis Hwu	3752			
The MAILING DATE of this communication app	pears on the cover sheet with the co	orrespondence ad	Idress		
This application is abandoned in view of:					
Applicant's failure to timely file a proper reply to the Offic (a) ☐ A reply was received on (with a Certificate of № period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on	· ·	·		
(b) ☐ A proposed reply was received on, but it does	, , , , , , , , , , , , , , , , , , ,	• •	· ·		
(A proper reply under 37 CFR 1.113 to a final rejectio application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37	ed Notice of Appeal (with appeal fee); o				
(c) ☐ A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper rep	ly, to the non-		
(d) No reply has been received.					
 Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8 		the statutory period	d of three months		
(a) ☐ The issue fee and publication fee, if applicable, ware), which is after the expiration of the statutory p Allowance (PTOL-85).					
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) \square The issue fee and publication fee, if applicable, has n	ot been received.				
 Applicant's failure to timely file corrected drawings as requallowability (PTO-37). 	_l uired by, and within the three-month μ	period set in, the No	otice of		
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	_ (with a Certificate of Mailing or Tran	smission dated), which is		
(b) ☐ No corrected drawings have been received.					
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the assi	ignee of the entire i	nterest, or all of		
 The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting in a represe	entative capacity ur	nder 37 CFR		
5. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		e the period for see	king court review		
7. The reason(s) below:					
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Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 37 (CFR 1.181, should be	promptly filed to		

minimize any negative effects on patent term.
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PTOL-1432 (Rev. 04-01)